

09/360,069

REMARKS

This Amendment is filed in response to the Office Action dated June 16, 2004, which has a shortened statutory period set to expire July 16, 2004.

Applicants Address The Notice Of Non-Responsive Amendment

As noted in Applicants' Office Action response, dated April 1, 2004, Claims 51-53 and 55-58 in the present application recite limitations regarding a CAM model and a combined CAM-RAM model. These models are neither disclosed nor suggested by the article entitled "Using Verilog Simulation Libraries For ATPG".

Applicants wish to clarify the relevance of these observations. The inventor Timothy G. Hunkler contributed to the embodiment of the invention recited in Claims 51-53 and 55-58. Thus, the article entitled "Using Verilog Simulation Libraries For ATPG", which does not describe the CAM model or the combined CAM-RAM model, would logically not include Timothy G. Hunkler as an author. Applicants note that the article entitled "Defining ATPG Rules Checking In STIL" also does not describe the CAM model or the combined CAM-RAM model.

Based on the above reasons, Applicants believe that this response, which clarifies the Office Action response dated April 1, 2004, overcomes the rejection of the claims under 35 U.S.C. 102(f).

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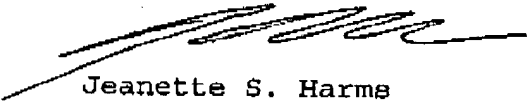
CONCLUSION

Claims 37-53 and 55-58 are pending in the present application. Applicants request allowance of these claims.

If the next action is other than allowance, please telephone the undersigned at 408-451-5907 to schedule a telephone interview.

Respectfully submitted,

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CERTIFICATE OF TRANSMISSION (37 C.F.R. 1.8(a))

I hereby certify that, on the date shown below, this correspondence is being transmitted by facsimile to the Patent and Trademark Office.

Date:

6/28/2004

Signature:

Richard A. Baumgartner**BEST AVAILABLE COPY**